

Amendments to the Specification:

Please replace paragraph No. 2, Page 77 with the following amended paragraph:

Referring now to FIGURE 40, there is illustrated a physical cross-section diagram of the portable input device 3410 in the shape of a pen. The input device 3410 comprises a standard writing portion 4000 for use as a writing instrument when not used as a reading device. Furthermore, the input device 3410 also comprises read head electronics 3904 located at the opposite end of the writing portion 4000. The read head 3904 extends partially outside the surface of the input device 3410 for scanning MRCs 3402 (or 1606). (Notably, the read head electronics 3904 could also be partially recessed in the case shell to provide some protection of the read head electronics 3904.) Also contained within the input device 3410 are onboard circuits 4002 which contain, for example, the memory 3902, the CPU 3900, the modulator 3910, transmitter 3912, and antenna 3914. The alphanumeric display 3922 also connects to the onboard circuits 4002 to display information corresponding to the scanned MRCs 3402. The onboard circuits 4002 interface to a battery structure 4004 (similar to battery 3924) which provides onboard power for portable use of the wireless input device 3410. Attached to the onboard circuits 4002 are the read indicators 3908 which comprise, for example, an LED 4006 and/or a speaker 4008 for providing some confirmation that the MRC 3402 (or 1606) has been properly scanned. Also connected to the onboard circuit 4002 is the read enable button 3420, and the data transmit button 3906 for enabling transmission of the stored MRC data and input device ID information to the PC 302.

Please replace paragraph No. 2, Page 83 with the following amended paragraph:

Referring now to FIGURE 45, there is illustrated an alternate embodiment of the embodiment of FIGURE 44. The credit card 3400 is scanned into the PC 302 for output on the display 1612. This is facilitated through an input device, labeled block 4500. This is very similar to the input device 3410 of FIGURE 34 and also FIGURE 44. The operation is similar to that described in FIGURE 44, except that this particular embodiment utilizes the intermediate RS server 3600 and its associated relational

AMENDMENT AND RESPONSE

S/N 09/659,167

Atty. Dkt. No. PHL-Y-25,341

3

database 3602. In the initial step, as indicated by a first path "①," the PC recognizes the unique code 3402 on the credit card 3400 as being associated with the background software in the PC302, this being the proprietary software of the disclosed system. Once recognized as a system unique code, this code is then transferred to the RS server 3600 for a look-up lookup operation in the RS database 3602. If a match occurs, the network address of the credit card server 3300 is returned and then a connection made through a path "②" to the credit card server 3300 to retrieve information from the associated database 3302 and returned along a path "③" back to the PC 302 to provide the first HTML document 4400 for display on the display 1612. This, as described with respect to FIGURE 44, is the personal credit card information which has embedded therein the vendor locations 4404 and 4406. The context of each HTML document 4400 then presents this information to the user in a textual manner such that it is recognized by the user. When the user "clicks" on either one of the locations 4404 or 4406, the PC 302 is directed to return to the RS server 3600. Information is transmitted along a path "④" in the form of a unique vendor code which is unique to the particular vendors, this unique vendor code having been embedded in the information returned from the credit card server 3300. Therefore, it is necessary to perform a second lookup in the database 3602 to determine the network location of the vendor, either Vendor A or Vendor B. This network address is then returned to the PC 302 on a path "⑤" and then a connection made to the Vendor A server 3422 to interface with its database 3421. Information is then returned on a path "⑥", as was discussed hereinabove with respect to path "⑥" of FIGURE 44 and the operation therein. Utilizing this embodiment of FIGURE 45, the credit card server 3300 does not have to maintain information regarding the location of Vendor A on the network; rather, this information is maintained in the database 3602. By utilizing this central storage of network addresses, updated addresses can always be maintained. Further, from a commercial transaction standpoint, traffic on the network can be tracked by the server 3600 acting as an intermediary and transaction billing can be made to either the credit card server 3300 or the Vendor A server 3420; for example, it may be that the credit card server 3300 has a revenue sharing plan wherein it will share in any "hits" made as a result of presenting this information to the user. If the network address were merely provided as a hyperlink in the document 4400, this would not allow the credit card server 3300 to realize any revenue sharing from redirections made to Vendor A server 3422. Further, by utilizing intermediary database in the RS server 3600, this allows a centralized server to provide for revenue sharing.

AMENDMENT AND RESPONSE

S/N 09/659,167

Atty. Dkt. No. PHL Y-25,341